# **GNU/Linux Administration - Bug #518**

# **Problem Pushing Git Commits With GitLab**

12/30/2014 02:54 PM - Daniel Curtis

Status:	Closed	Start date:	12/30/2014
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:		Estimated time:	0.50 hour
Target version:		Spent time:	2.00 hours

### Description

I encountered a problem while pushing new commits to my GitLab server. I was able to access the web front end, so the problem was specifically happening with the gitlab-shell.

• When I ran the following:

```
git push origin master
```

• I got the following error:

```
/usr/local/lib/ruby/2.0/net/http.rb:878:in `initialize': getaddrinfo: hostname nor servnam
e provided, or not known (SocketError)
    from /usr/local/lib/ruby/2.0/net/http.rb:878:in `open'
    from /usr/local/lib/ruby/2.0/net/http.rb:878:in `block in connect'
    from /usr/local/lib/ruby/2.0/timeout.rb:52:in `timeout'
    from /usr/local/lib/ruby/2.0/net/http.rb:877:in `connect'
    from /usr/local/lib/ruby/2.0/net/http.rb:862:in `do_start'
    from /usr/local/lib/ruby/2.0/net/http.rb:851:in `start'
    from /usr/home/git/gitlab-shell/lib/gitlab_net.rb:103:in `post'
    from /usr/home/git/gitlab-shell/lib/gitlab_net.rb:28:in `check_access'
    from /usr/home/git/gitlab-shell/lib/gitlab_shell.rb:63:in `validate_access'
    from /usr/home/git/gitlab-shell/lib/gitlab_shell.rb:24:in `exec'
    from /usr/home/git/gitlab-shell/bin/gitlab-shell:16:in `<main>'
fatal: Could not read from remote repository.
Please make sure you have the correct access rights
and the repository exists.
```

• It turns out that I had recently migrated my name server and forgot to add a proper DNS record for the GitLab servers hostname. Once I added the DNS record I was able to push commits again.

## Resources

https://stackoverflow.com/questions/4132525/getaddrinfo-nodename-nor-servname-provided-or-not-known

### History

### #1 - 12/30/2014 02:55 PM - Daniel Curtis

- Description updated
- Status changed from New to Resolved

#### #2 - 12/30/2014 02:56 PM - Daniel Curtis

- Description updated
- % Done changed from 0 to 100

## #3 - 12/30/2014 02:56 PM - Daniel Curtis

- Description updated

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# #4 - 01/16/2015 03:54 PM - Daniel Curtis

- Status changed from Resolved to Closed

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